INTERNATIONAL SEARCH REPORT

International Application No
PCT/EP2004/008405

A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 C12N15/82 C12Q1/68 A01H5/00

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
IPC 7 C12N C12Q A01H

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)
EPO-Internal, EMBL, BIOSIS, WPI Data, EMBASE, PAJ

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	DATABASE EMBL 26 April 2000 (2000-04-26), FEDERSPIEL N.A. ET AL: "Arabidopsis thaliana chromosome I BAC T6A9 genomic sequence, complete sequence." XP002264770 Database accession no. AC064879 nucleic acid bases 93497-94529 -----	1-14
X	DATABASE EMBL 7 February 2000 (2000-02-07), FEDERSPIEL N.A. ET AL: "Arabidopsis thaliana chromosome I BAC T14P4 genomic sequence, complete sequence." XP002264771 Database accession no. AC022521 nucleic acid bases 118324-119356 ----- -/--	1-14

[X] Further documents are listed in the continuation of box C.

[X] Patent family members are listed in annex.

* Special categories of cited documents :

"A" document defining the general state of the art which is not considered to be of particular relevance

"E" earlier document but published on or after the international filing date

"L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)

"O" document referring to an oral disclosure, use, exhibition or other means

"P" document published prior to the international filing date but later than the priority date claimed

"T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

"X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

"Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.

"&" document member of the same patent family

Date of the actual completion of the international search	Date of mailing of the international search report
15 November 2004	28 FEB 2005

Name and mailing address of the ISA	Authorized officer
European Patent Office, P.B. 5818 Patentlaan 2 NL - 2280 HV Rijswijk Tel. (+31-70) 340-2040, Tx. 31 651 epo nl, Fax: (+31-70) 340-3016	Gruber, A

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	DATABASE EMBL 7 September 2002 (2002-09-07), ALONSO J.M. ET AL: "SALK_053252.47.90.x Arabidopsis thaliana TDNA insertion lines Arabidopsis thaliana genomic clone SALK_053252.47.90.x, DNA sequence." XP002264772 Database accession no. BH909376 nucleic acid bases 1-197	1-14
Y	WO 95/19443 A (CIBA GEIGY AG ;WARD ERIC R (CH); ALEXANDER DANNY C (US); UKNES SCO) 20 July 1995 (1995-07-20) claims 1-3,8-10,22,24,25,28,33 examples 1A-C,2A-C,4A,5	1-14
Y	WEIGEL R R ET AL: "NIMIN-1, NIMIN-2 and NIMIN-3, members of a novel family of proteins from Arabidopsis that interact with NPR1/NIM1, a key regulator of systemic acquired resistance in plants." PLANT MOLECULAR BIOLOGY. NETHERLANDS MAY 2001, vol. 46, no. 2, May 2001 (2001-05), pages 143-160, XP002265148 ISSN: 0167-4412 cited in the application page 145, column 1 - paragraph 2 page 154, column 2 - paragraph 1	1-14
A	WO 98/03536 A (LEBEL EDOUARD GUILLAUME ;RYALS JOHN ANDREW (US); WARD ERIC RUSSELL) 29 January 1998 (1998-01-29) abstract page 5, line 2 - line 6, paragraph 2 SEQ ID No: 1	1-14
A	DATABASE EMBL 18 July 1997 (1997-07-18), NAKAMURA Y.: "Arabidopsis thaliana genomic DNA, chromosome 5, P1 clone:MLN1." XP002265149 Database accession no. AB005239 nucleic acid bases 54709-54850	1-14
A	DATABASE EMBL 30 November 1999 (1999-11-30), CHOISNE N. ET AL: "Arabidopsis thaliana DNA chromosome 3, BAC clone F18L15" XP002264773 Database accession no. AL133298 nucleic acid bases 47572-47711	1-14

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INTERNATIONAL SEARCH REPORT

International Application No
PCT/EP2004/008405

C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	DATABASE EMBL 11 June 1999 (1999-06-11), SATO S. ET AL: "Arabidopsis thaliana genomic DNA, chromosome 3, TAC clone:K2019." XP002265150 Database accession no. AB028608 nucleic acid bases 30432-30574 -----	1-14

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Box II Observations where certain claims were found unsearchable (Continuation of item 2 of first sheet)

This International Search Report has not been established in respect of certain claims under Article 17(2)(a) for the following reasons:

1. ☐ Claims Nos.:
because they relate to subject matter not required to be searched by this Authority, namely:

2. ☐ Claims Nos.:
because they relate to parts of the International Application that do not comply with the prescribed requirements to such an extent that no meaningful International Search can be carried out, specifically:

3. ☐ Claims Nos.:
because they are dependent claims and are not drafted in accordance with the second and third sentences of Rule 6.4(a).

Box III Observations where unity of invention is lacking (Continuation of item 3 of first sheet)

This International Searching Authority found multiple inventions in this international application, as follows:

see additional sheet

1. ☐ As all required additional search fees were timely paid by the applicant, this International Search Report covers all searchable claims.

2. ☐ As all searchable claims could be searched without effort justifying an additional fee, this Authority did not invite payment of any additional fee.

3. ☐ As only some of the required additional search fees were timely paid by the applicant, this International Search Report covers only those claims for which fees were paid, specifically claims Nos.:

4. ☒ No required additional search fees were timely paid by the applicant. Consequently, this International Search Report is restricted to the invention first mentioned in the claims; it is covered by claims Nos.:

1-14 partially

Remark on Protest

☐ The additional search fees were accompanied by the applicant's protest.

☐ No protest accompanied the payment of additional search fees.

FURTHER INFORMATION CONTINUED FROM PCT/ISA/ 210

This International Searching Authority found multiple (groups of) inventions in this international application, as follows:

1. claims: Claims 1 - 14 (partially)

The subject-matter of claims 1 - 14 as referring to SEQ-ID-No. 1, which is a regulatory sequence that can be selectively switched on by externally added chemicals, thereby inducing the expression of transgenes.

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2. claims: Claims 1 - 14 (partially)

The subject-matter of claims 1 - 14 as referring to SEQ-ID-No. 2, which is a regulatory sequence that can be selectively switched on by externally added chemicals, thereby inducing the expression of transgenes.

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3. claims: Claims 15 - 19

The subject-matter of claims 15 - 19 disclosing a method using the human Bax gene as an analytical tool for the analysis of expression patterns of a regulatory sequence in suitable host organisms.

INTERNATIONAL SEARCH REPORT

Information on patent family members

International Application No
PCT/EP2004/008405

Patent document cited in search report	Publication date	Patent family member(s)	Publication date
WO 9519443 A	20-07-1995	US 5614395 A	25-03-1997
		AU 1249295 A	01-08-1995
		EP 0733117 A1	25-09-1996
		WO 9519443 A2	20-07-1995
		US 6262342 B1	17-07-2001
		US 5654414 A	05-08-1997
		US 5689044 A	18-11-1997
		US 5650505 A	22-07-1997
		US 5804693 A	08-09-1998
		US 5777200 A	07-07-1998
		US 5880328 A	09-03-1999
		US 5856154 A	05-01-1999
		US 5767369 A	16-06-1998
		US 5847258 A	08-12-1998
		US 6632981 B1	14-10-2003
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WO 9803536 A	29-01-1998	AU 708850 B2	12-08-1999
		AU 3804897 A	10-02-1998
		CA 2232741 A1	29-01-1998
		EP 0868426 A1	07-10-1998
		JP 11513897 T	30-11-1999
		WO 9803536 A1	29-01-1998